

August 9, 1979

Memo to File:

RE: Union Carbide Corporation
Redd Block Four
ACT/037/046

Union Carbide's proposed Redd Block Four Mine was inspected on the morning of August 1, 1979 by Tom Suchoski and Mike Thompson. Gordon Irvine and Kent Dahlquist of the company accompanied the Division personnel.

Union Carbide submitted the Mining and Reclamation Plan on July 23, 1979, and indicated that the company wishes to initiate construction in November to avoid weather problems. The plan is somewhat conceptual, but the facilities are planned to be much the same as the Hecla Shaft, located on the adjacent property.

The site is located on the alluvial fan north of Ut. 46, the La Sal Highway. Access to the site can be made by turning north at the junction of Ut. 46 and the road to Big Indian Mines Road, travel north for 0.5 mile and then east. The site is adjacent to a windmill.

Vegetation on the site is typical of the sagebrush-native grass community, however much of the grass is crested wheatgrass from the adjacent seeded rangeland.

Union Carbide is still drilling the area to further define the ore bodies. An updated copy of the drill hole location map has been requested.

K. MICHAEL THOMPSON
ENGINEERING GEOLOGIST

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